IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Beatriz Perez Esteban et al.

Group Art Unit; 1653 Serial No.: 10/524.152

Serial No.: 10/524,152 Examiner: Monshipouri, Maryam

371(c) Date: August 24, 2005

Confirmation: 1501

For: Sequences from an endosymbiont and their uses

AMENDMENT AND RESPONSE TO ADVISORY ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Responsive to the Advisory Action dated July 12, 2007 and further to the Official Action (final rejection) dated April 24, 2007, Applicants respectfully request reconsideration in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.